

## PEAK ESCAPEMENT RECORD

Alava Creek  
101-41-35

DATE	PINK	CHUM	OTHER SPECIES	REMARKS
9-14-40	1,000			Excellent. 9,000 fish off mouth.
10-2-46				Excellent.
9-16-47	4			
9-28-48	2,000			Poor
8-27-54	100	10		Several 100 at confluence.
8-31-62				None observed.

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101-41-10838

Name Alaya Creek Catalog No. 101-41-35  
 Latitude N 55° 14' 10" WR No. 67  
 Longitude W 131° 07' 55" K No. 67  
 Geodetic Map No. Ketchikan A-4, B-4 Work Area Ketchikan  
 Location Hd. Alaya Bay, N.E. corner Watershed Length 3-3/4 miles  
 Drainage Area of Watershed \_\_\_\_\_  
 Water Supply Type Muskeg, precipitation

Trails & Survey Routes Easy walking along lower level banks, walking okay upstr more bedrock.

Aerial Survey Notes Fair visibility, water discolored, trees to banks in upper areas.

Anchorage Small skiff can moor in bedrock gorge in lower ITZ.

Tide Stage When Surveyed 2nd half of ebb.

#### FISHERY RESOURCES

Commercial Fisheries Pink, coho

Escapement 1940, 1000 pink; 1947, 4 pink; 1948, 2000 pink; 1954, 100 pink, 10 chum

(Spawning area: 9755 m<sup>2</sup> (5000'x35'x60% ASA)

Species Composition 95% pink, remainder - chum & coho

Timing Middle to late - Aug. to October

Schooling areas In gorge at lower IT, pools just above I.T.

Shellfish Potential 100% rocky off mouth; looks like abalone could use outer area.

Sport Fisheries Dolly Varden and cutthroat fry observed, some good looking pool present.

Land Use at Present None

History of Land Use None

Rehabilitation Potential Log removal 1/2 mile upstream could enhance potential.

Soils Pretty stable, level banks; steeper further upstream with bedrock more apparent.

#### GAME RESOURCES

Bear -----	Fish carcasses or bones (old or fresh) on banks, estimate	0
	Number of droppings 1-200# bear between #1 & #2	0
Geese -----	Number seen on tide flats	0
	Number seen up creek	0
	Number of broods seen	0
Mallards ---	Number seen on tide flats	0
	Number seen up creek	0
	Number of broods seen	0
Mergansers -	Number of broods seen	0
Bald Eagles-	Number seen along creek	1
	Number of nests seen and location	0
Seals -----	Number seen at mouth of stream	0
Tide flats -	Estimate length along beach	0
	Estimate depth out from beach	0
	Eel grass present on what percent of flats	0